UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/813,327 03/20/2001		Remy F. Gross II	KAI475/4-2DIV	8411		
21586	7590 01/29/2004		EXAMINER			
	ELKINS, L.L.P.	SHERRER, CURTIS EDWARD				
	IN STREET CITY TOWER	ART UNIT	PAPER NUMBER			
HOUSTON,	TX 77002-6760	1761				
			DATE MAILED: 01/29/2004	DATE MAILED: 01/29/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.		Applicant(s)				
Office Action Commence		09/813,32	77	GROSS ET AL.				
Office	Action Summary		Examiner		Art Unit			
				herrer, Esq.	1761			
The MAILII Period for Reply	NG DATE of this commur	nication appe	ears on the	cover sheet with the c	orrespondence ad	dress		
THE MAILING DA - Extensions of time ma after SIX (6) MONTHS - If the period for reply s - If NO period for reply if - Failure to reply within if - Any reply received by	STATUTORY PERIOD F ATE OF THIS COMMUN by be available under the provisions of from the mailing date of this communication of the provisions of specified above is less than thirty (3 is specified above, the maximum of the set or extended period for replication of the provision o	ICATION. s of 37 CFR 1.136 munication. 30) days, a reply tatutory period wi y will, by statute,	6(a). In no eve within the statu ill apply and will cause the appl	int, however, may a reply be tim itory minimum of thirty (30) days Il expire SIX (6) MONTHS from ication to become ABANDONEI	ely filed s will be considered timel the mailing date of this co (35 U.S.C. § 133).			
V.	e to communication(s) file	ed on <u>10/09</u>	<u>//03</u> .					
2a)⊠ This action	This action is FINAL . 2b). This action is non-final.							
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claim	าร์							
4) 🖾 Claim(s) <u>24</u>	-37 and 39-42 is/are per	nding in the	application	١.				
4a) Of the a	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)☐ Claim(s)	Claim(s) is/are allowed.							
	☑ Claim(s) <u>24-37 and 39-42</u> is/are rejected.							
7)☐ Claim(s)	Claim(s) is/are objected to.							
8) Claim(s)	are subject to restri	ction and/or	election re	equirement.				
Application Papers								
9)☐ The specific	ation is objected to by th	ne Examiner	r.					
10)☐ The drawing	ı(s) filed on is/are	: a) acce	epted or b)[\square objected to by the E	Examiner.			
Applicant ma	ay not request that any obje	ection to the d	drawing(s) b	e held in abeyance. See	37 CFR 1.85(a).			
Replacemen	t drawing sheet(s) including	g the correction	on is require	ed if the drawing(s) is obj	ected to. See 37 CF	FR 1.121(d).		
11)⊡ The oath or	declaration is objected t	o by the Exa	aminer. No	te the attached Office	Action or form P1	O-152.		
Priority under 35 U.S	S.C. §§ 119 and 120							
	gment is made of a claim Some * c)⊟ None of:	n for foreign	priority un	der 35 U.S.C. § 119(a)-(d) or (f).			
2.☐ Certil 3.☐ Copie	fied copies of the priority fied copies of the priority es of the certified copies cation from the Internation	documents of the priori	have been ity docume	n received in Application Ints have been receive		Stage		
* See the attac 13)☐ Acknowledgn	ched detailed Office action ment is made of a claim fice reference was included	on for a list of for domestic	of the certif c priority ur	ied copies not receivender 35 U.S.C. § 119(e	e) (to a provisiona			
a) ☐ The trad 14)☐ Acknowledgn	nslation of the foreign la nent is made of a claim t s included in the first sen	for domestic	priority ur	nder 35 U.S.C. §§ 120	and/or 121 since			
reference was	s moraged in the illst ser	nence or are	o apecilical	аот от птан Аррисацо	ii Data Sileet. 3/	OF IX 1.70.		
Attachment(s)				<u></u>				
·	s Cited (PTO-892) on's Patent Drawing Review (F re Statement(s) (PTO-1449) F		·		(PTO-413) Paper No(atent Application (PTC			

Application/Control Number: 09/813,327

Art Unit: 1761

DETAILED ACTION

This action is meant to supplant the last Office action as it inadvertently failed to reject claim 38. As the after final amendment is being entered, the limitations of claim 38 are now incorporated into claim 36.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 24-42 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claims 24, 35, and 37 are indefinite because the scope of the term "about" is indefinite. The basis for determining whether a term or phrase is indefinite is whether those in the art can determine the scope of said term or phrase. It is noted that MPEP 2173.05(b) also sets forth that the phrases "if the order of" and "substantially" are indefinite. They are considered to be variations or synonyms of the term "about."

Claims 24 and 36 are indefinite because the scope of the phrase "partially aged beverage" is not known. Specifically, the term "partially" renders the phrase indefinite. It is not clear when a beverage would be partially aged versus, for example, fully aged. Applicants cite to their specification by stating that it can take 3 to often 4 years to produce a marketable aged beverage.

Art Unit: 1761

But this does not provide a basis on which those in the art can determine if a beverage is fully aged or partially aged.

The rejection of claims 25 and 38 based on the use of the phrase "interchangeable cartridge" is withdrawn. Applicants have shown that the specification clearly intends the phrase to mean "that one cartridge may used and then removed from the system without affecting any of the other components. Subsequently another cartridge may be added in its place for the next run."

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 36 and 39-42 are rejected under 35 U.S.C. 102(b) as being anticipated by Apeldoorn et al. (U.S. Pat. No. 5,980,694)("Apeldoorn").

With regard to the limitations of claim 38, which have been incorporated into independent claim 36, they are anticipated by Apeldoorn. Specifically, any of the containers shown in Figs. 1-3 can be characterized as a cartridge having an inlet and an outlet. The fact that the claim requires the cartridge to be interchangeable, is seen as a very broad limitation implying that it can be replaced. It is inherent that any of the containers can be replaced.

Response to Arguments

Application/Control Number: 09/813,327

Art Unit: 1761

Applicants arguments of 05/12/03 and 10/09/03 have been considered but are not found persuasive. Applicants argue that Apeldoorn's filter is not utilized during processing. The term "processing" is not interpreted as narrowly interpreted as Applicants. It is noted that the processing steps are occur in no particular order.

Applicants also argue that the valves in Apeldoorn are not used for sampling. In response, it is noted that as long as they could function for sampling then they meet the claimed limitation.

Applicants argue that the container of Apeldoorn does not anticipate the claimed container. It appears that applicants are relying on the intended use of the claimed container and this reliance is not persuasive. A container that can hold oil or water can certainly hold anything, including applicants intended fluid.

With regard to applicants arguments presented on 10/09/03, nothing found in those arguments is found persuasive that the pending rejections are improper.

Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37

Application/Control Number: 09/813,327

Art Unit: 1761

CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Curtis E. Sherrer whose telephone number is 703-308-3847. The examiner can normally be reached on Tuesday-Friday, 8AM-6:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Milton Cano can be reached on 703-308-3959. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-3602 for regular communications and 703-305-3602 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

Curtis E. Sherrer, Esq.

Primary Examiner